

RAW SEQUENCE LISTING ERROR REPORT

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216. PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax) PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE <u>CHECKER</u> <u>VERSION 3.1 PROGRAM</u>, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

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Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
- Hand Carry directly to:
 U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
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Revised 01/29/2002



OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/885,914

Input Set: A:\EP.txt

Output Cot : N.) CDE2 CO2

Output Set: N:\CRF3\02202002\I885914.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: DUBOIS, Claire 5 <120> TITLE OF INVENTION: USE OF FURIN AND FURIN-LIKE PROTEASE INHIBITORS IN THE TREATMENT OF INFLAMMATORY OR MATRIX REMODELLING DISEASES 6 8 <130> FILE REFERENCE: 85761-28 10 <140> CURRENT APPLICATION NUMBER: US 09/885,914 11 <141> CURRENT FILING DATE: 2001-06-22 13 <150> PRIOR APPLICATION NUMBER: US 60/213,995 14 <151> PRIOR FILING DATE: 2000-06-26 16 <150> PRIOR APPLICATION NUMBER: CA 2,312,109 17 <151> PRIOR FILING DATE: 2000-06-23 19 <160> NUMBER OF SEQ ID NOS: 3 21 <170> SOFTWARE: PatentIn version 3.0 23 <210> SEQ ID NO: 1 24 <211> LENGTH: 4 25 <212> TYPE: PRT 26 <213> ORGANISM: Homo sapiens 28 <220> FEATURE: 29 <221> NAME/KEY: SITE 30 <222> LOCATION: (1)..(4) 31 <223> OTHER INFORMATION: Reactive site of alphal-antitrypsin 34 <400> SEQUENCE: 1 36 Ala Ile Pro Met 37 1 39 <210> SEQ ID NO: 2 40 <211> LENGTH: 4 C--> 42 <213> ORGANISM: Artificial/Unknown Del Jen loon Ever Surmay Sheet 44 <220> FEATURE: 45 <221> NAME/KEY: MUTAGEN 46 <222> LOCATION: (1)..(1) 47 <223> OTHER INFORMATION: Variant of reactive site of alphal-antitrypsin in which Ala355 (position 48 1) has been replaced with Arg 51 <220> FEATURE: 52 <221> NAME/KEY: MUTAGEN 53 <222> LOCATION: (4)..(4) 54 <223> OTHER INFORMATION: Variant of reactive site of alphal-antitrypsin in which Met358 (position 4) has been replaced with Arg 58 <400> SEQUENCE: 2 60 Arg Ile Pro Arg

63 <210> SEQ ID NO: 3

61 1

64 <211> LENGTH: 4 65 <212> TYPE: PRT RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/885,914

DATE: 02/20/2002 TIME: 17:38:45

Input Set : A:\EP.txt

Output Set: N:\CRF3\02202002\1885914.raw

C--> 66 <213> ORGANISM Artificial/Unknown

68 <220> FEATURE:

69 <221> NAME/KEY: MOD_RES

70 <222> LOCATION: (1)..(1)

71 <223> OTHER INFORMATION: Arg at position 1 is modified at its amino group with a decanoyl group

74 <220> FEATURE:

75 <221> NAME/KEY: MOD_RES

76 <222> LOCATION: (4)..(4)

77 <223> OTHER INFORMATION: Arg at position 4 is modified at its carboxyl group with a -CH2Cl group

81 <400> SEQUENCE: 3

83 Arg Val Lys Arg

84 I

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/885,914

DATE: 02/20/2002 TIME: 17:38:46

Input Set : A:\EP.txt

Output Set: N:\CRF3\02202002\1885914.raw

L:42 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:2 L:66 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:3